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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/574,939	04/07/2006	Takuya Miyai	2691-00035/US	7325
30593 7590 01/12/2007 HARNESS, DICKEY & PIERCE, P.L.C.			EXAMINER	
P.O. BOX 891	0		WORRELL JR, LARRY D	
RESTON, VA 20195		•	ART UNIT	PÅPER NUMBER
		•	3765	
				•
SHORTENED STATUTOR	RY PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE	
3 MC	NTHS	01/12/2007	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

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	Application No.	Applicant(s)					
	10/574,939	MIYALET AL.					
Office Action Summary	Examiner	Art Unit	_				
	Danny Worrell	3765					
The MAILING DATE of this communication app Period for Reply	pears on the cover sheet	vith the correspondence address					
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA.  - Extensions of time may be available under the provisions of 37 CFR 1.1: after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period of Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUN 36(a). In no event, however, may will apply and will expire SIX (6) MO , cause the application to become	IICATION. A reply be timely filed  DNTHS from the mailing date of this communication.  ABANDONED (35 U.S.C. § 133).					
Status							
1) Responsive to communication(s) filed on							
2a) ☐ This action is <b>FINAL</b> . 2b) ☑ This	This action is FINAL. 2b)⊠ This action is non-final.						
3) Since this application is in condition for allowar	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
closed in accordance with the practice under E	Ex parte Quayle, 1935 C	D. 11, 453 O.G. 213.					
Disposition of Claims							
4) Claim(s) <u>1-5</u> is/are pending in the application.	· · · ×						
4a) Of the above claim(s) is/are withdraw	wn from consideration.						
5) Claim(s) is/are allowed.							
6)⊠ Claim(s) <u>1-5</u> is/are rejected.							
7) Claim(s) is/are objected to.							
8) Claim(s) are subject to restriction and/o	r election requirement.						
Application Papers							
9) The specification is objected to by the Examine	er.						
10) ☐ The drawing(s) filed on is/are: a) ☐ acc	epted or b) objected t	by the Examiner.					
Applicant may not request that any objection to the	drawing(s) be held in abey	ance. See 37 CFR 1.85(a).					
Replacement drawing sheet(s) including the correct	tion is required if the drawir	g(s) is objected to. See 37 CFR 1.121(d).					
11) ☐ The oath or declaration is objected to by the E>	kaminer. Note the attach	ed Office Action or form PTO-152.					
Priority under 35 U.S.C. § 119							
12)⊠ Acknowledgment is made of a claim for foreign a)⊠ All b)□ Some * c)□ None of:	priority under 35 U.S.C	§ 119(a)-(d) or (f).					
1. Certified copies of the priority document	s have been received.						
2. Certified copies of the priority document	s have been received in	Application No					
<ol><li>3.⊠ Copies of the certified copies of the prio</li></ol>	rity documents have bee	n received in this National Stage					
application from the International Bureau							
* See the attached detailed Office action for a list	of the certified copies no	ot received.					
	•						
Attachment(s)							
1) Notice of References Cited (PTO-892)		Summary (PTO-413)					
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)		o(s)/Mail Date f Informal Patent Application					
<ol> <li>Information Disclosure Statement(s) (PTO/SB/08)</li> <li>Paper No(s)/Mail Date <u>5/24 &amp; 4/7</u>.</li> </ol>	6) Other:						

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## **DETAILED ACTION**

## Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 1-5 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Re claim 1, the recitation "switching a bringing state of a moving member for knitting which moves while being brought by at least one of front and rear carriages which, while moving along front and rear needle beds of the weft knitting machine, let knitting needles arranged side by side in each of the needle beds perform a knitting operation, the moving member for knitting a fabric in cooperation with the knitting needles" is narrative statement that is confusing as to the movement and structural relationship of the carriages. It appears to be a literal translation from the foreign document. Also the term "bringing state" is unclear as to what and where the elements are being brought.

Re claim 2, the term "bringing positions" has no clear antecedent basis.

## Allowable Subject Matter

Claim 1 would be allowable if rewritten or amended to overcome the rejection(s) under 35 U.S.C. 112, 2nd paragraph, set forth in this Office action.

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Claims 2-5 would be allowable if rewritten to overcome the rejection(s) under 35 U.S.C. 112, 2nd paragraph, set forth in this Office action and to include all of the limitations of the base claim and any intervening claims.

## Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Danny Worrell whose telephone number is 571/272-4997. The examiner can normally be reached on MON-WED, FRI.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gary Welch can be reached on 571/272-4996. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571/2/12-1009

Primary Examiner
Art Unit 3765